Growth Arrest Specific Protein 6 Recombinant Protein | GAS6 recombinant protein

Recombinant Growth Arrest Specific Protein 6 (GAS6)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA144459	**E. coli**	**Rat**	**Western Blot, SDS-Page**

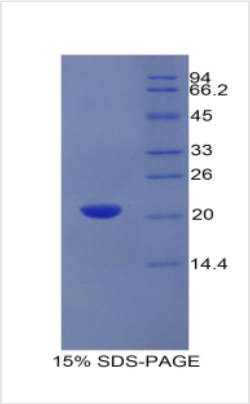
PRODUCT SYNONYMS

Growth Arrest Specific Protein 6; Recombinant Growth Arrest Specific Protein 6 (GAS6); GAS6 recombinant protein

PRODUCT SPECIFICATIONS

Host	E. coli
Reactivity	Rat
Purity/Purification	>92%
Form/Format	PBS, pH7.4, containing 1mM DTT, 5% trehalose, 0.01% sarcosyl and Proclin300
Concentration	Original Concentration: 200ug/mL (varies by lot)
Applicable Applications for GAS6 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Source	Prokaryotic expression
Residues	Leu356~Arg511
Tags	N-terminal His-Tag
Tissue Specificity	Plasma
Subcellular Location	Secreted
Traits	Freeze-dried powder
Predicted isoelectric point	6.7
Predicted Molecular Mass	18.7 kDa
Accurate Molecular Mass	18 kDa as determined by SDS-PAGE reducing conditions
Usage	Reconstitute in PBS (pH7.4) to a concentration of 0.1-1.0 mg/mL. Do not vortex
Preparation and Storage	**Storage:** Avoid repeated freeze/thaw cycles. Store at 2-8 degree C for one month. Aliquot and store at -80 degree C for 12 months. **Stability Test:** The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



SDS-PAGE

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557617
NCBI GeneID	2621
NCBI Accession #	NP_000811.1
NCBI GenBank Nucleotide #	NM_000820.3
NCBI Official Full Name	growth arrest-specific protein 6
NCBI Official Synonym Full Names	growth arrest-specific 6
NCBI Official Symbol	GAS6
NCBI Official Synonym Symbols	AXSF; AXLLG
NCBI Protein Information	growth arrest-specific protein 6
UniProt Protein Name	Growth arrest-specific protein 6
UniProt Gene Name	**GAS6**
UniProt Synonym Gene Names	AXLLG; GAS-6
UniProt Entry Name	GAS6_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://www.aaabiotech.com/gas6-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/144459